

Biography Mart Graef

Mart Graef is strategic program manager at the Delft Institute of Microsystems and Nanoelectronics (DIMES) at Delft University of Technology (TUD) in The Netherlands. In this position, he develops technology partnerships with companies, institutes and universities, often within the framework of national and European cooperative projects. He participates in initiatives aimed at defining strategies and technology roadmaps in nanoelectronics, such as NANO-TEC, ENI2 and the ITRS.

Mart Graef received a PhD in Solid State Chemistry from the University of Nijmegen, the Netherlands, in 1980. Subsequently, he joined Philips Research, where he held various positions in Eindhoven (the Netherlands) and Sunnyvale (USA) as a scientist and manager in the field of semiconductor process technology. Later, he joined Philips Semiconductors and NXP as a strategic program manager. Assignments included the coordination of European cooperative projects, such as the Joint Logic Project, and chairing the Lithography Program Advisory Group at Sematech. He was a member of the Technology Steering Group of MEDEA+ and CATRENE (Eureka), and participated in the creation of the Strategic Research Agendas for ENIAC (European Nanoelectronics Initiative Advisory Council) and Point-One (Pole of Innovation in Advanced Technologies). He is a member of the International Roadmap Committee, which guides the creation of the International Technology Roadmap for Semiconductors (ITRS). He is the present chair of the ENIAC Scientific Community Council.